

DESCRIPTION OF MAP UNITS

UNCONSOLIDATED DEPOSITS

- GM** Chiefly (estimated greater than 80%) clean sand and gravel. Rare oversized material. Includes GW and GP (Unified Soil Classification).
- GS** Mixed coarse and fine material. Estimated 20-80% coarse, granular deposits with considerable oversized material. Includes GM and GC (Unified Soil Classification).

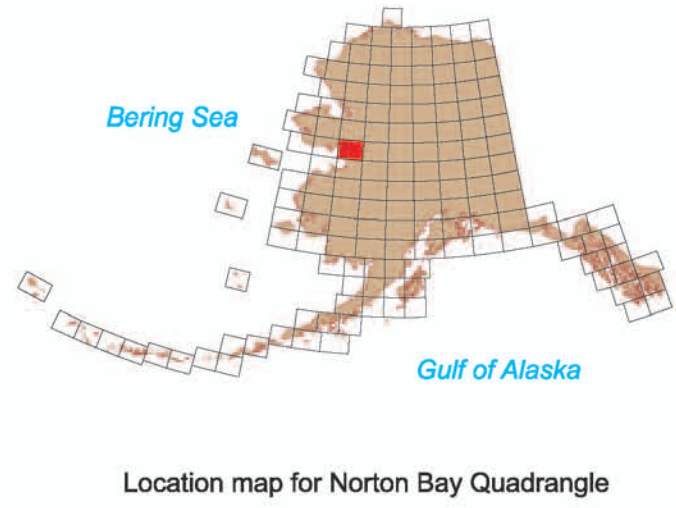
BEDROCK

- BC** Medium-jointed, fine- to coarse-grained sedimentary carbonate rocks and their metamorphic equivalents. May be deeply weathered.
- BS** Coarse-jointed, coarse-grained igneous lithologies. May be deeply weathered.
- BM** Medium-jointed, fine- to medium-grained quartzose sedimentary rocks and their metamorphic equivalents. May be deeply weathered.

MAP SOURCES

Cass, J.T., 1959a, Reconnaissance geologic map of the Norton Bay Quadrangle: U.S. Geological Survey Miscellaneous Geologic Investigations Map 1-286, scale 1:250,000, 1 sheet.

Rühle, J.R., Emmel, K.S., and Balm, J.G., 1981, Reconnaissance report on surficial geology of coastal area from Tolstoi Point to Point Nome, Norton Sound, Alaska: Alaska Division of Geological & Geophysical Surveys Open-file Report 125, 24 p., scale 1:63,360, 3 sheets.



DERIVATIVE GEOLOGIC-MATERIALS MAP OF PROPOSED TRANSPORTATION CORRIDORS
IN THE NORTON BAY QUADRANGLE, ALASKA

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2003

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